

FIG. 1

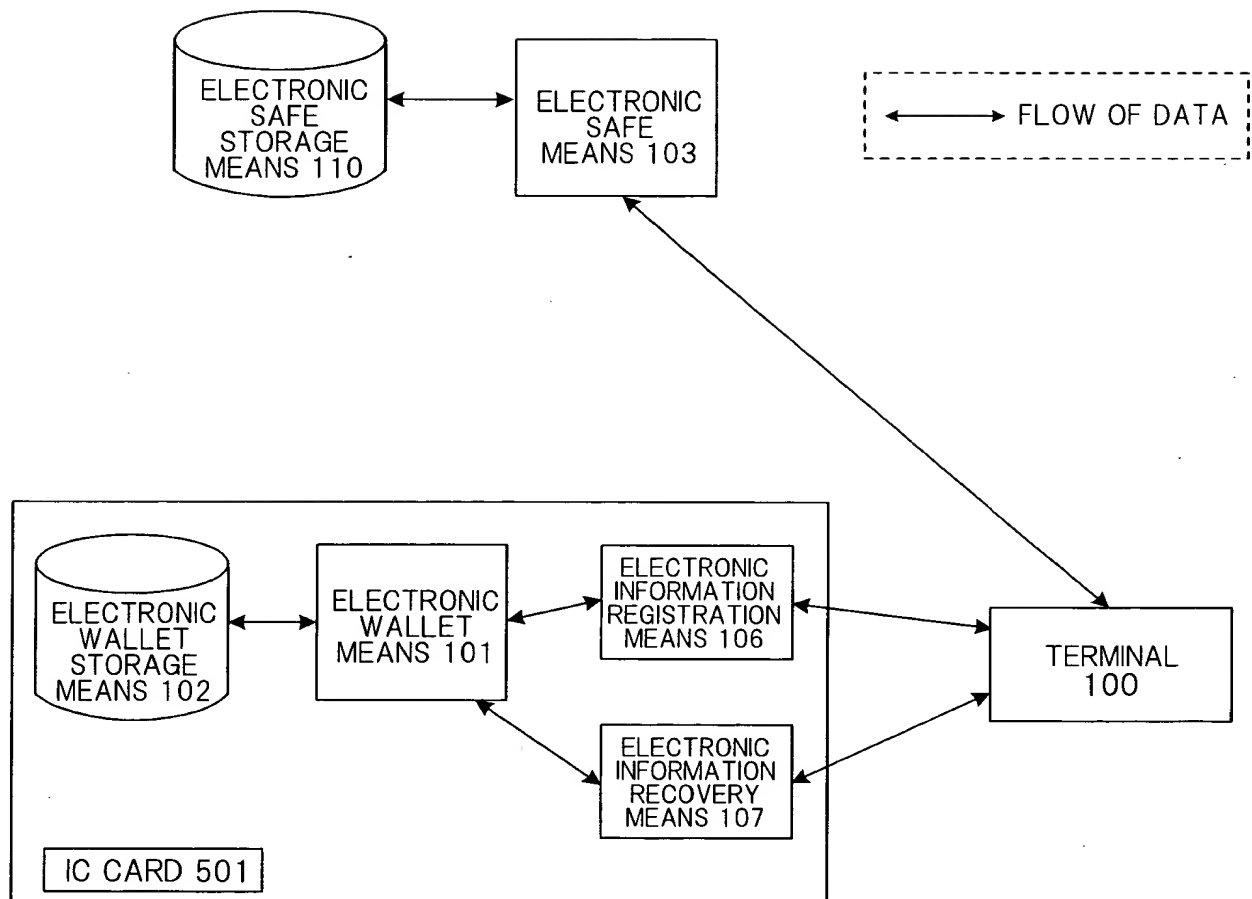


FIG. 2

ELECTRONIC VALUE  
INFORMATION 201

INFORMATION CLASS	MOVIE TICKET
NAME	MOVIE TITLE
UNIT PRICE	¥ A
Q'TY	B
TOTAL AMOUNT	¥ A × B
PLACE	THEATER NAME
TERM OF VALIDITY	C ~ D
REMARKS	.....

(a)

DIGEST 302

INFORMATION CLASS	MOVIE TICKET
NAME	MOVIE TITLE
Q'TY	B
TERM OF VALIDITY	C ~ D
PLACE	THEATER NAME

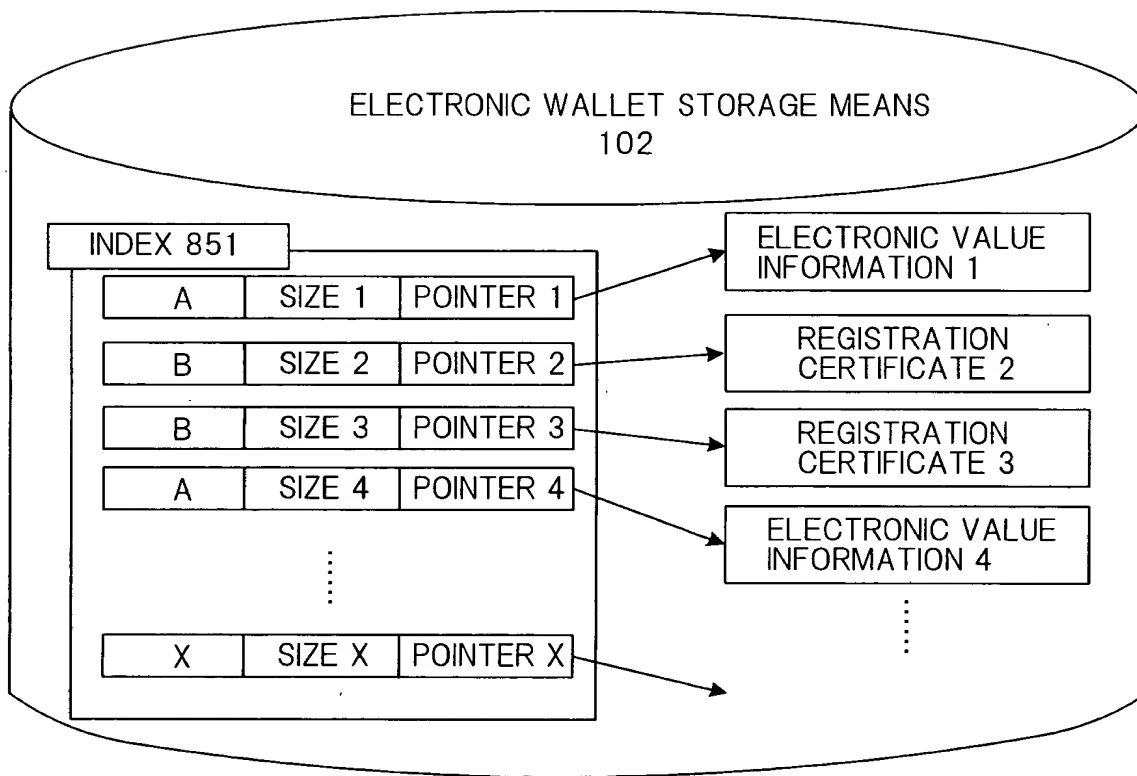
(b)

301 REGISTRATION  
CERTIFICATE

DIGEST 302	HASH VALUE X1	COUNTER VALUE Y1
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(c)

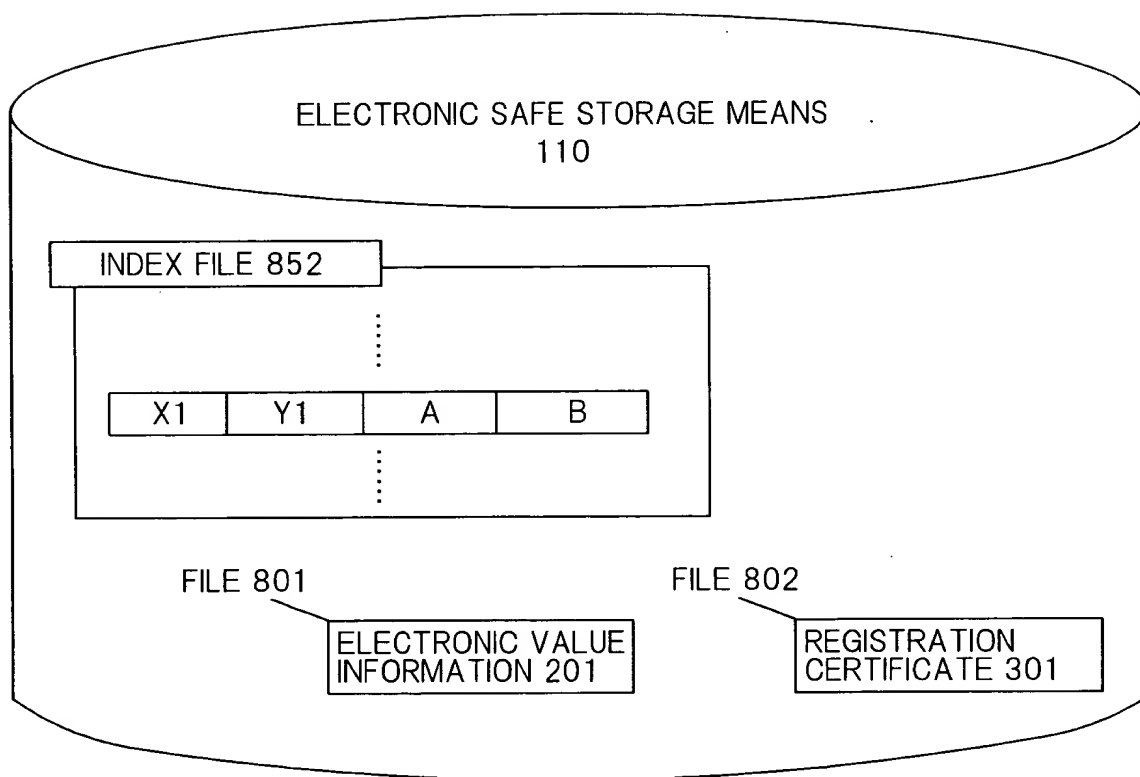
FIG. 3



A: SIGN TO INDICATE THE POINTER TO THE  
ELECTRONIC VALUE INFORMATION  
B: SIGN TO INDICATE THE POINTER TO THE  
REGISTRATION CERTIFICATE

→ ACTUAL FORMAT OF  
DATA INDICATED WITH  
THE POINTER

FIG. 4



A: PATH INFORMATION OF FILE 801  
 B: PATH INFORMATION OF FILE 802

X1: HASH VALUE OF STRUCTURAL  
 ELEMENT OF REGISTRATION  
 CERTIFICATE 301

Y1: COUNTER VALUE OF STRUCTURAL  
 ELEMENT OF REGISTRATION  
 CERTIFICATE 301

FIG. 5

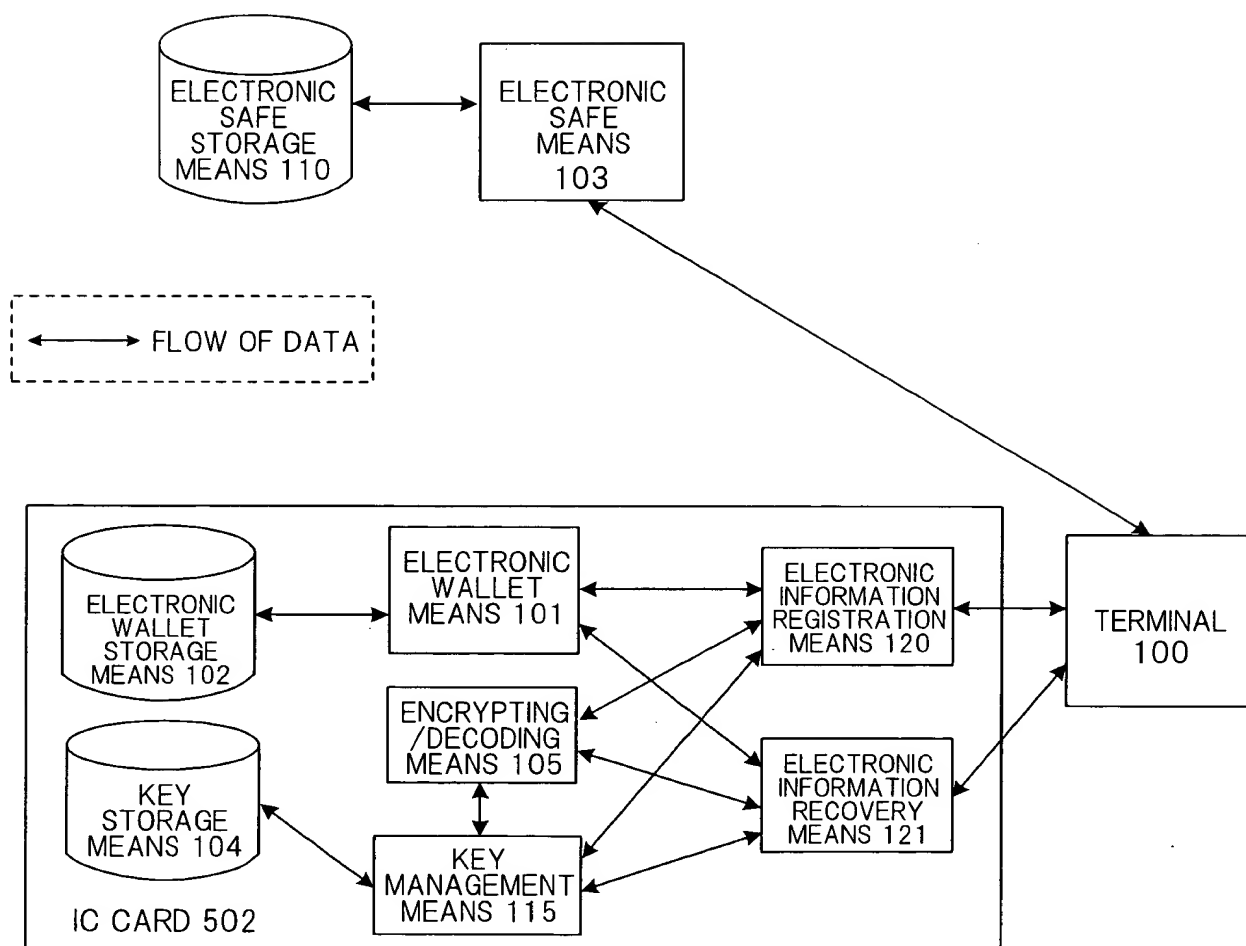


FIG. 6

REGISTRATION ELECTRONIC  
VALUE INFORMATION 203

INFORMATION CLASS	MOVIE TICKET
NAME	MOVIE TITLE
Q'TY	B
PLACE	THEATER NAME
TERM OF VALIDITY	C ~ D
DIGEST 302	
ENCRYPTION ELECTRONIC VALUE INFORMATION 202	
SLGNATURE 303	

(a)

REGISTRATION  
CERTIFICATE 304

DIGEST 302	HASH VALUE X2	COUNTER VALUE Y2
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(b)

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FIG. 7

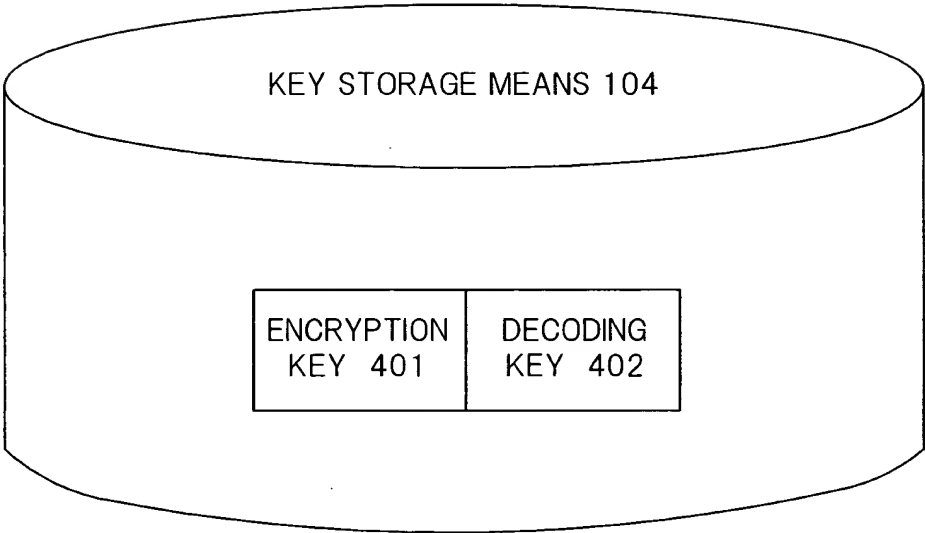
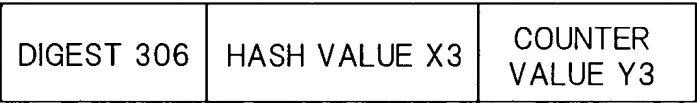
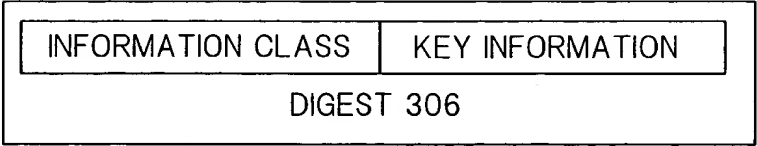


FIG. 8

REGISTRATION  
CERTIFICATE 305



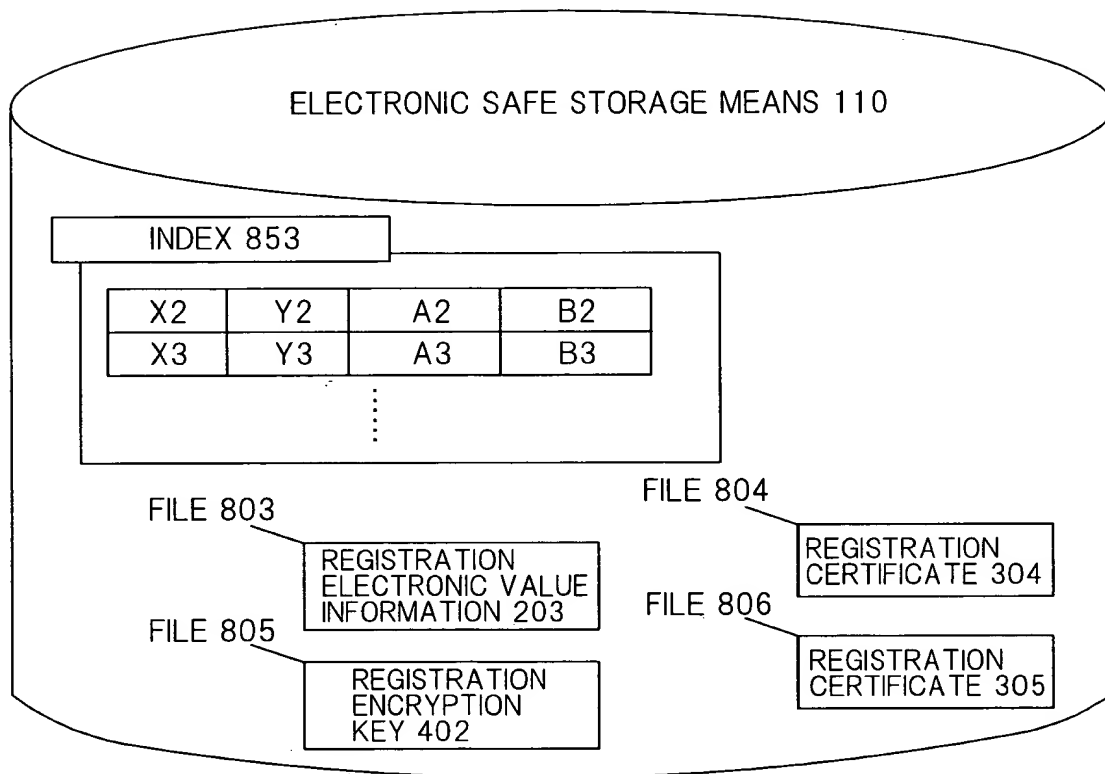
(a)



(b)

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FIG. 9



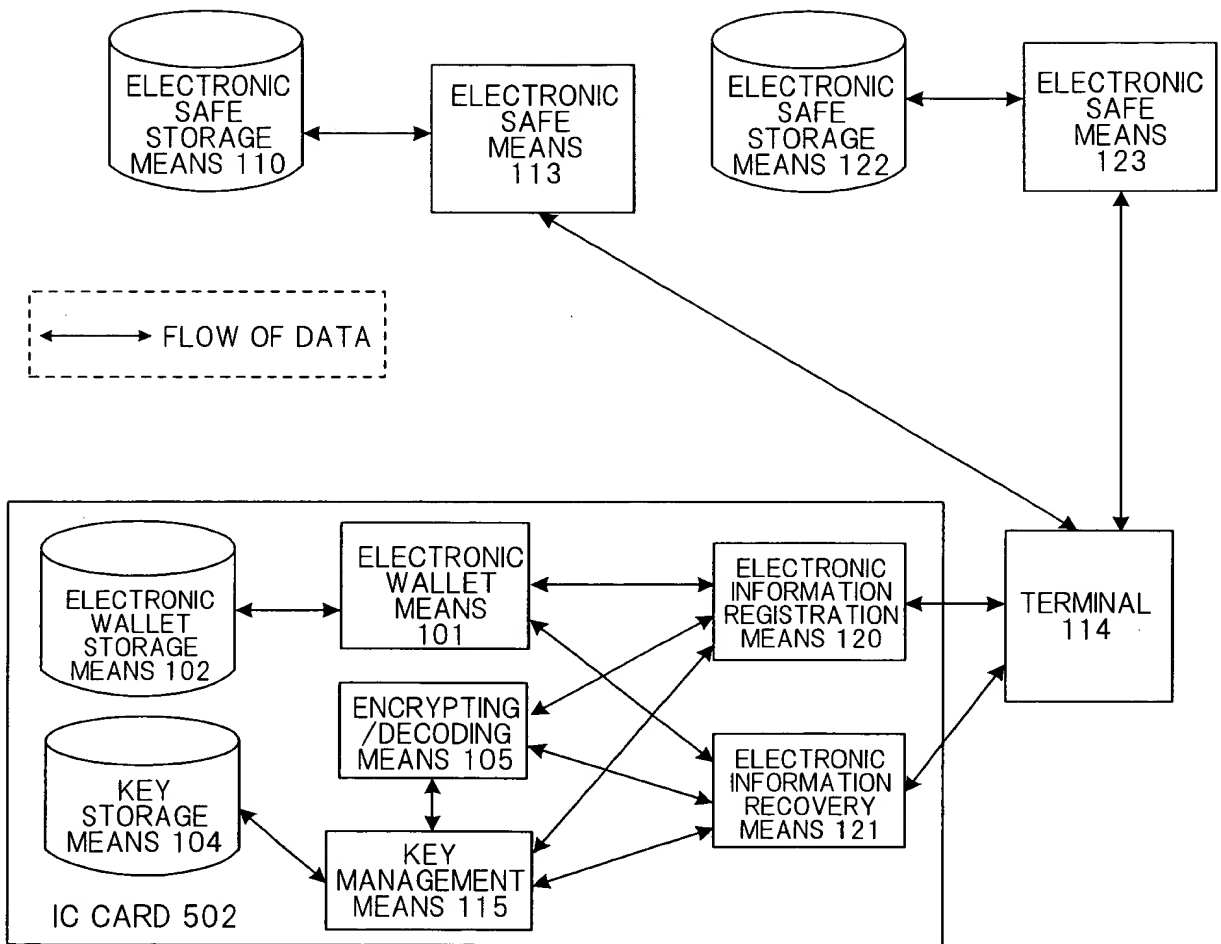
A2: PATH INFORMATION OF FILE 803  
 B2: PATH INFORMATION OF FILE 804  
 A3: PATH INFORMATION OF FILE 805  
 B3: PATH INFORMATION OF FILE 806

X2: HASH VALUE OF STRUCTURE ELEMENT OF  
 REGISTRATION CERTIFICATE 304  
 Y2: COUNTER VALUE OF STRUCTURAL ELEMENT  
 OF REGISTRATION CERTIFICATE 304  
 X3: HASH VALUE OF STRUCTURAL ELEMENT  
 OF REGISTRATION VALUE 305  
 Y3: COUNTER VALUE OF STRUCTURAL ELEMENT  
 OF REGISTRATION CERTIFICATE 305



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FIG. 10



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FIG. 11

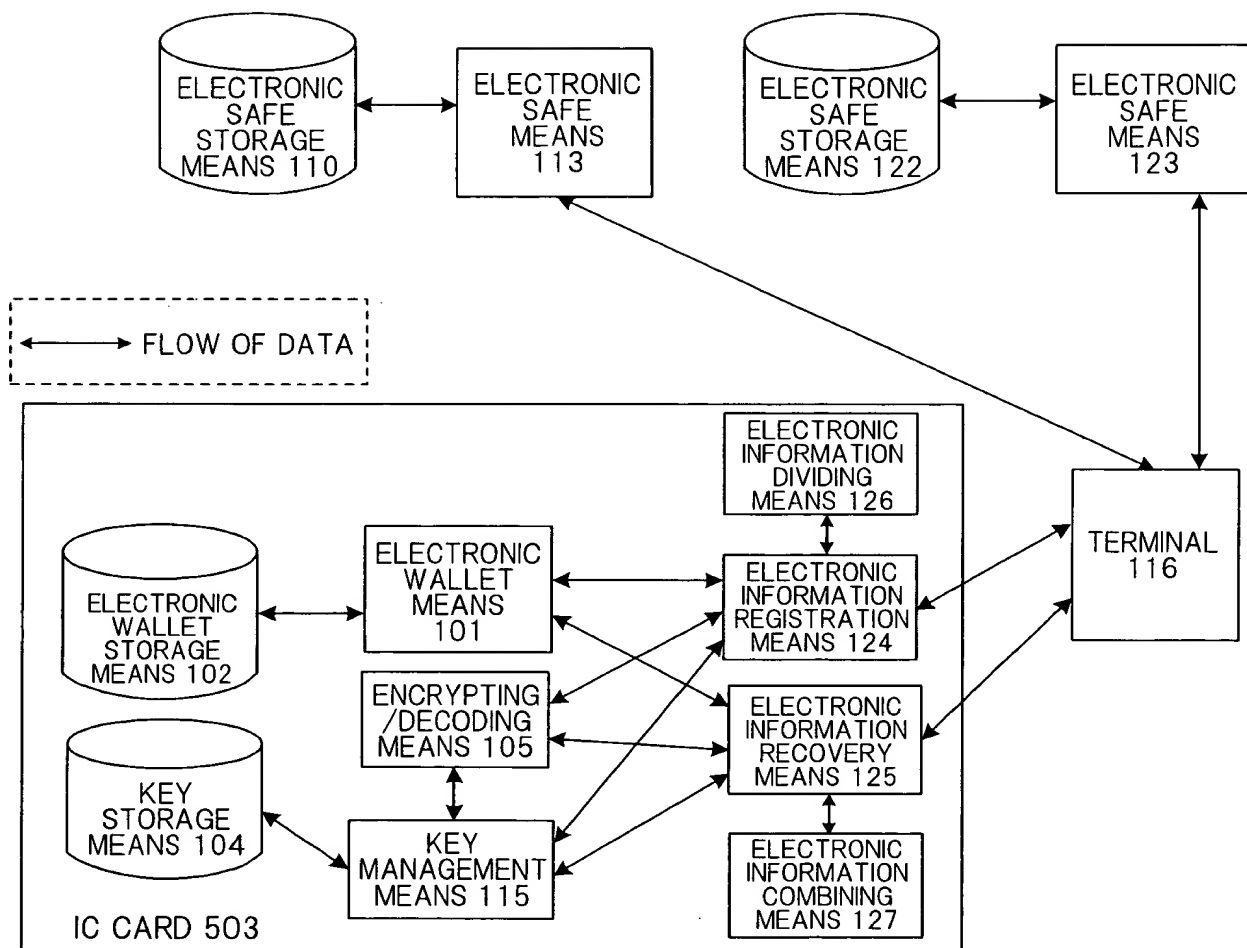


FIG. 12

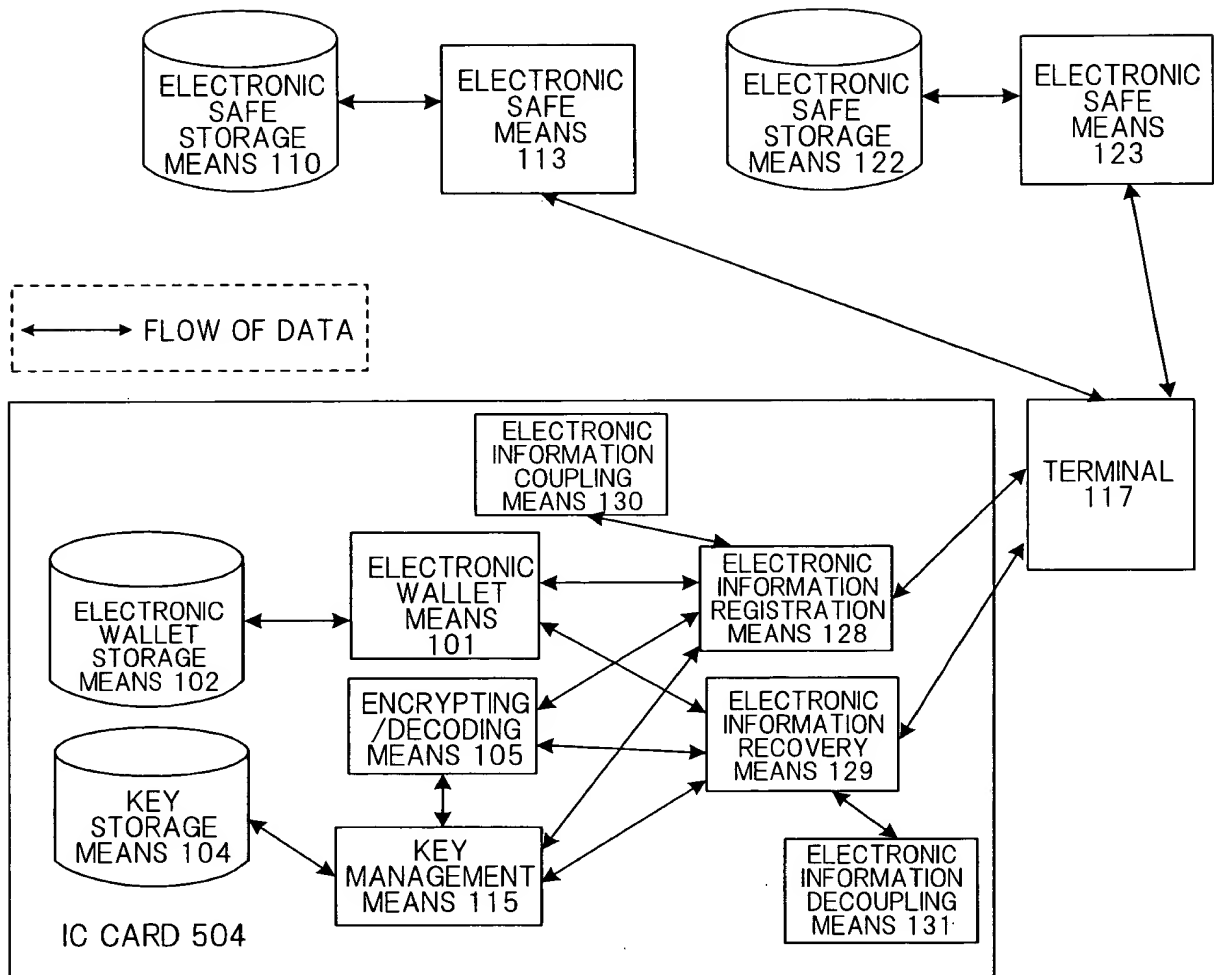
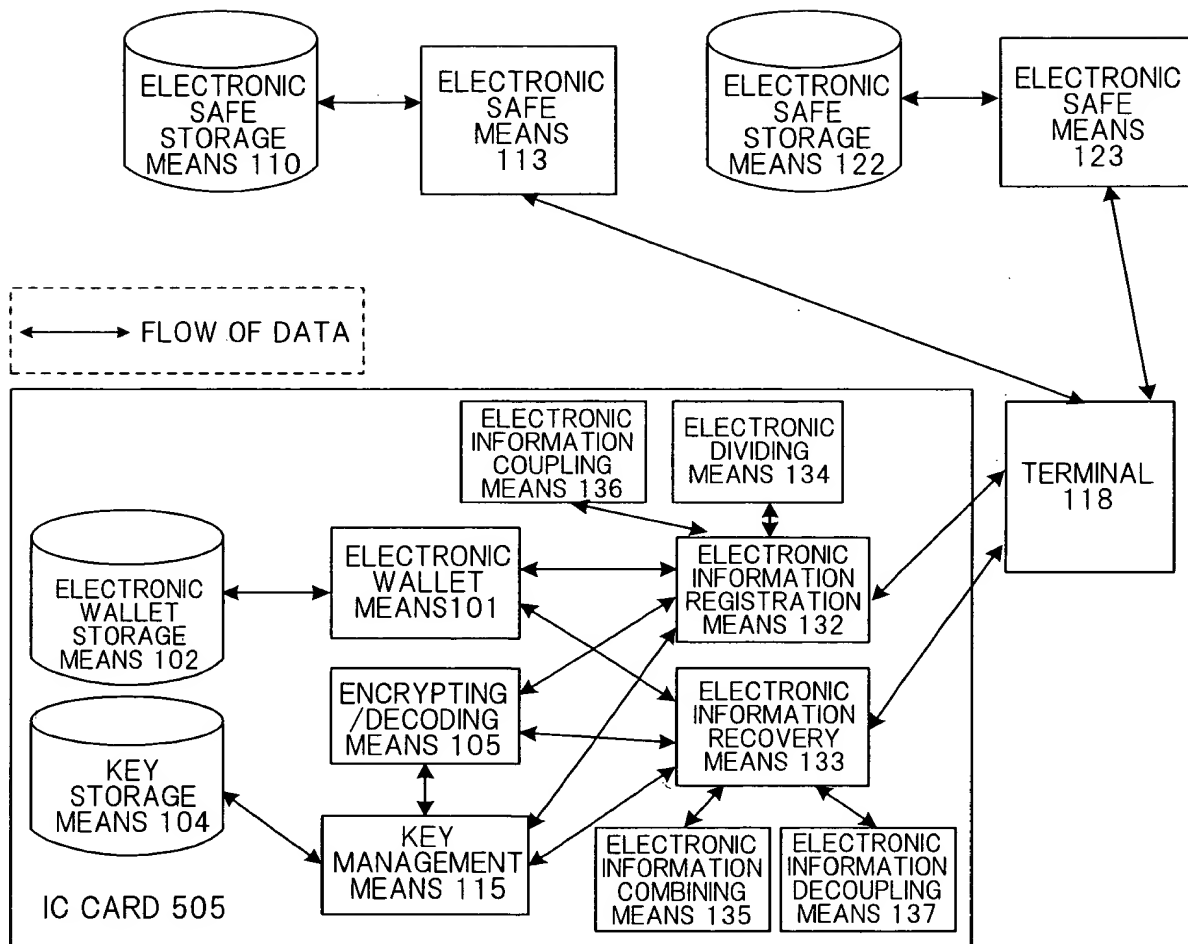


FIG. 13

FIG. 13



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FIG. 14

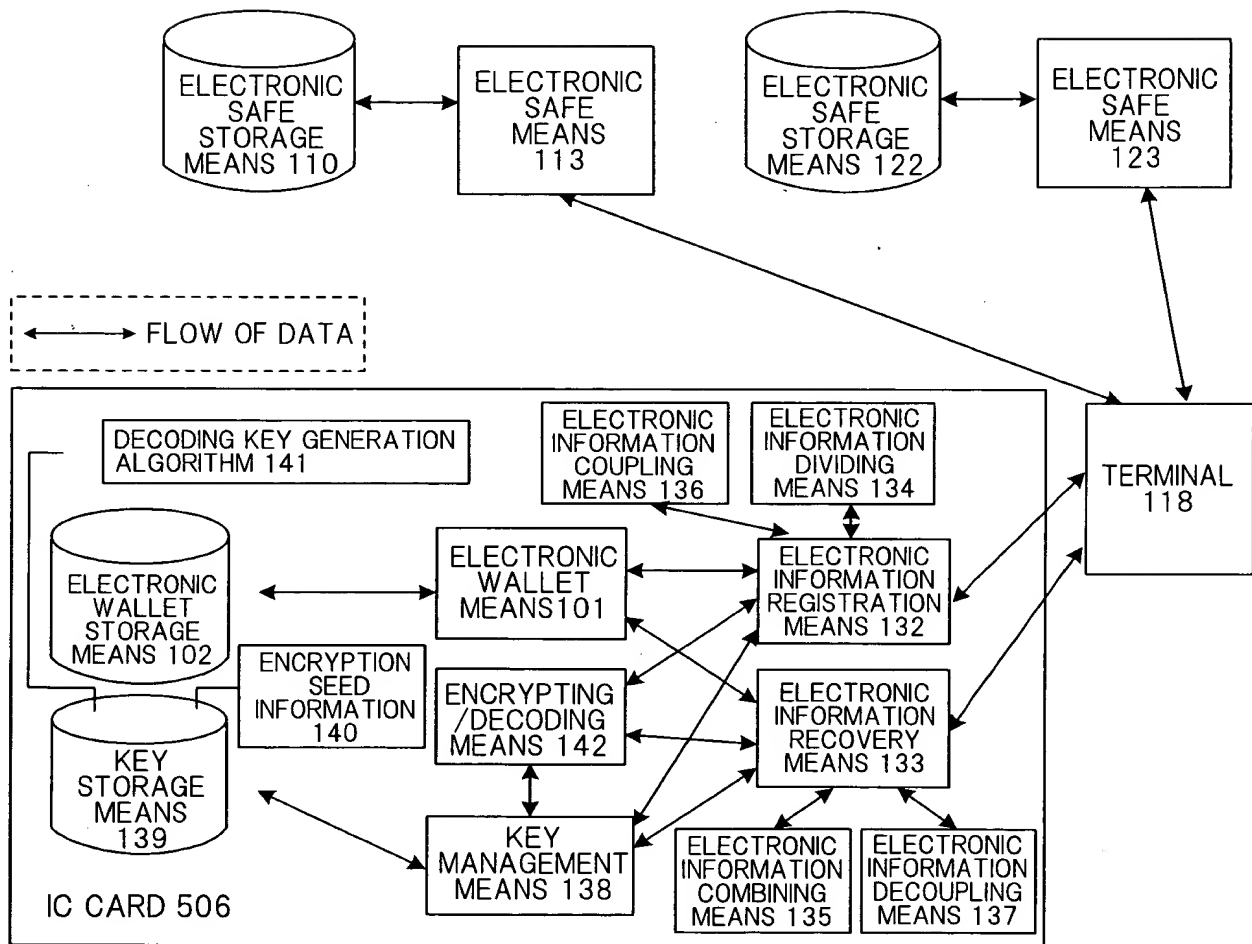


FIG. 15

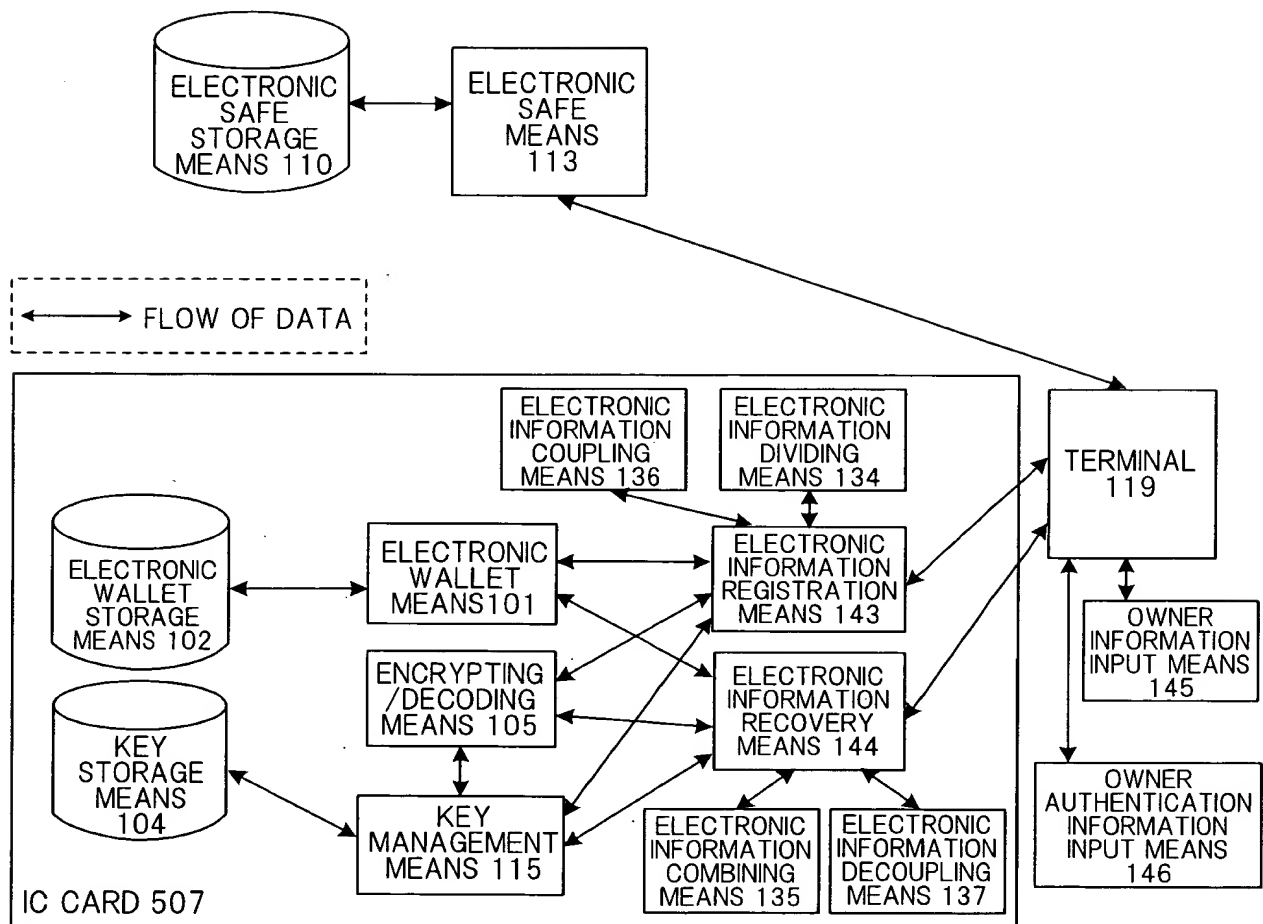


FIG. 16

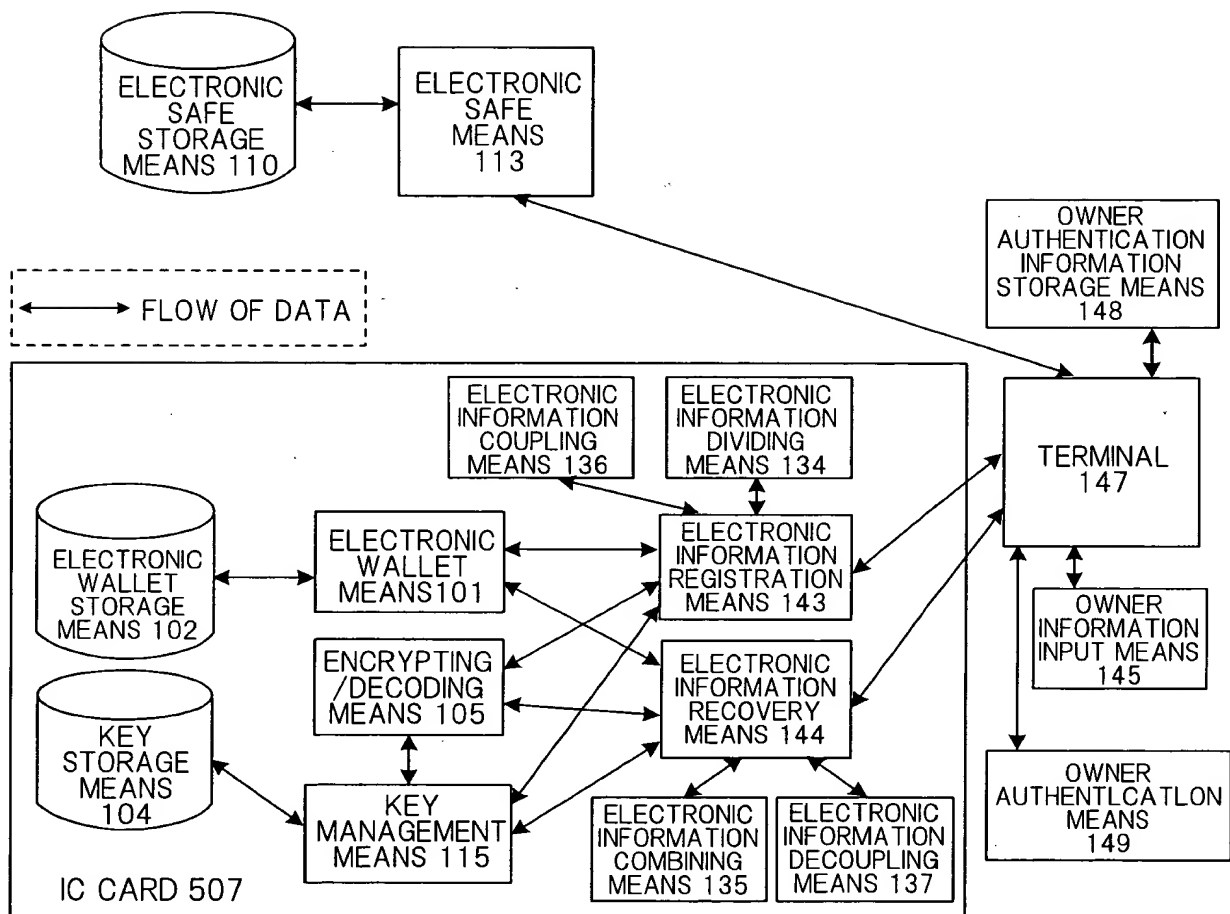
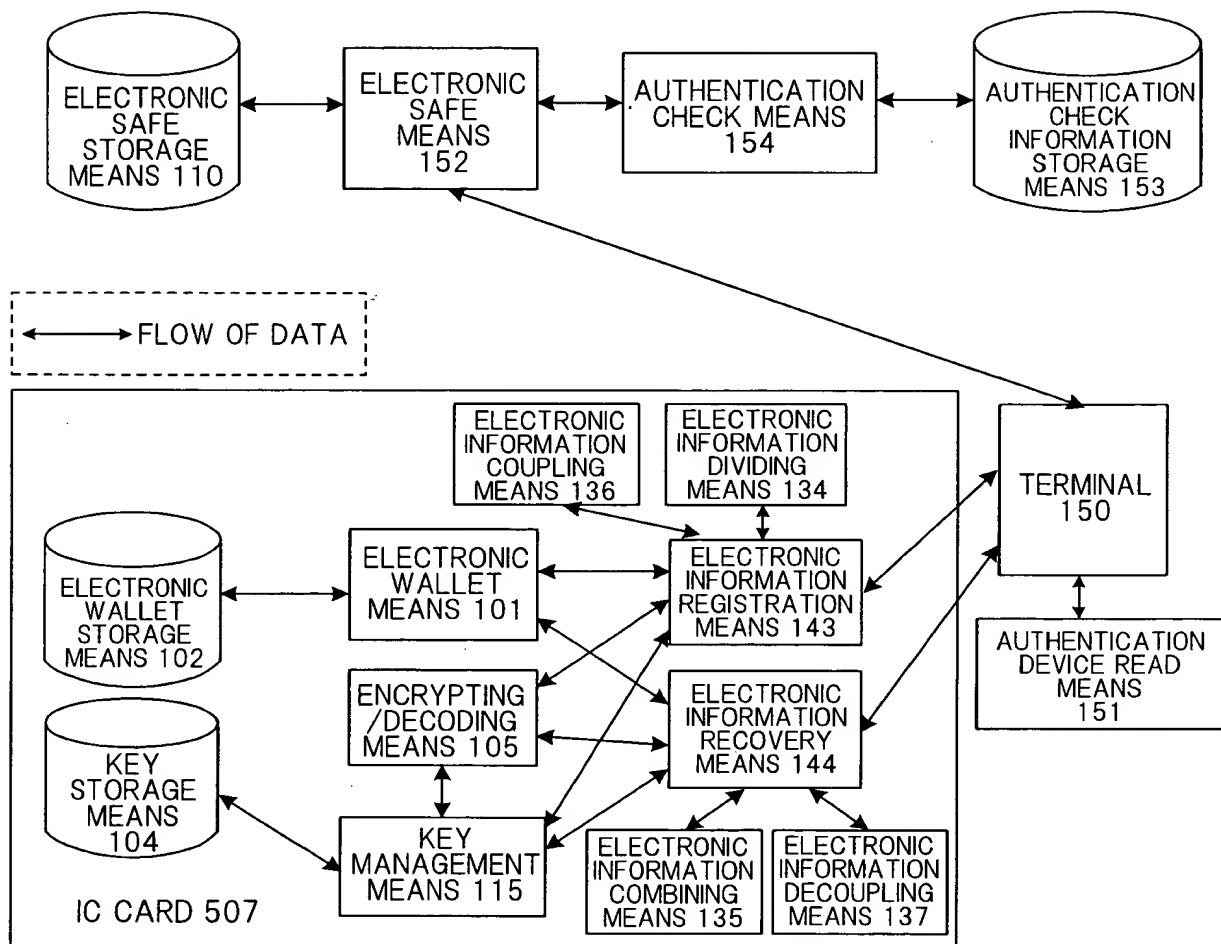


FIG. 17



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FIG. 18

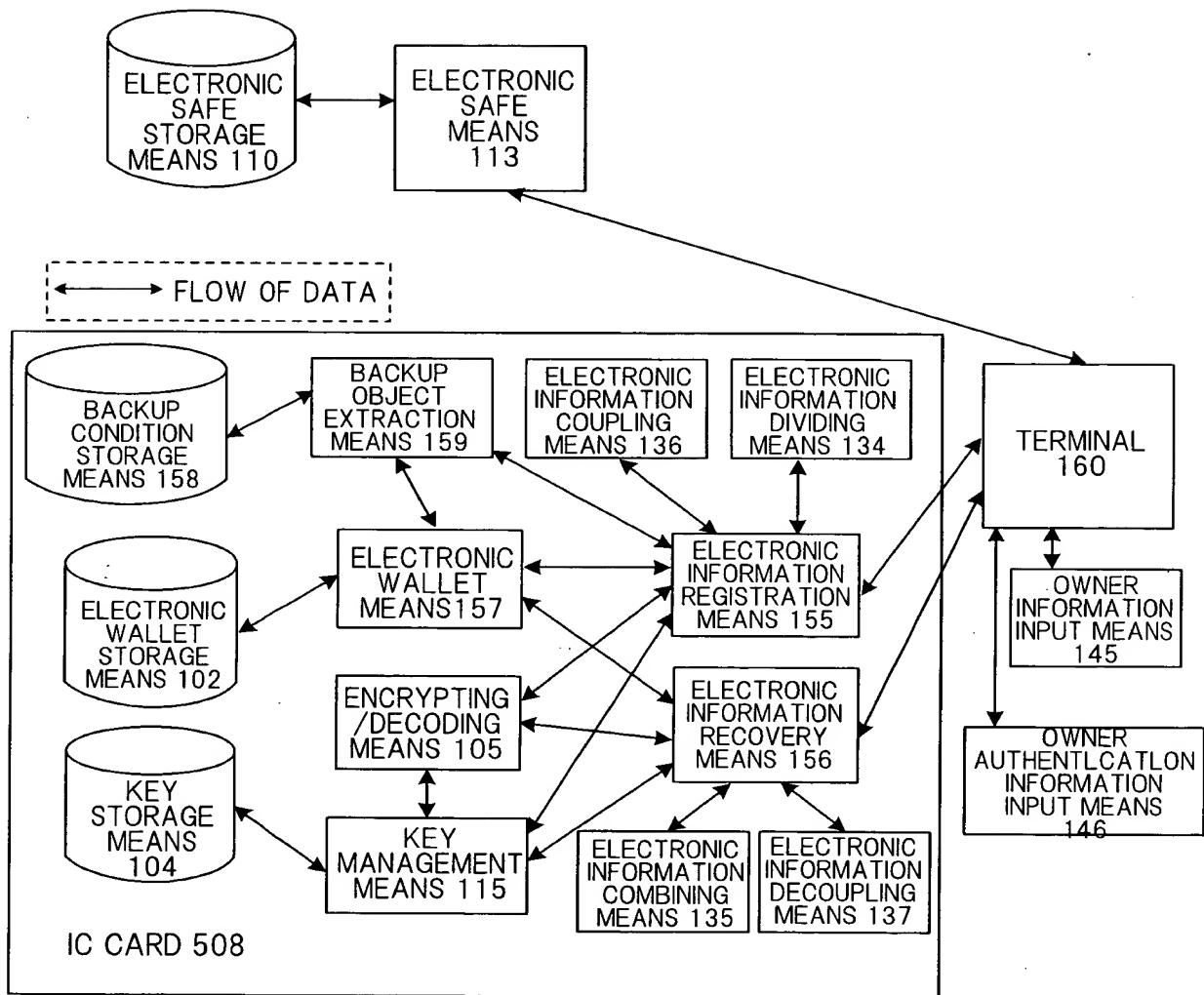


FIG. 19

INFORMATION CLASS	MOVIE TICKET	CONCERT TICKET
NAME	A	C
UNIT PRICE	¥1600	¥4500
Q'TY	1	2
TOTAL AMOUNT	¥1600	¥9000
PLACE	B	D
TERM OF VALIDITY	APRIL 1, 2000 TO MAY 31, 2000	APRIL 29, 2000 TO APRIL 29, 2000
REMAINING AMOUNT	¥0	¥0

PRE-PAID CARD	MOVIE TICKET
E	G
¥1000	¥1600
1	2
¥1000	¥3200
F	H
NO LIMITATION OF PERIOD	MAY 1, 2000 TO JUNE 30, 2000
¥800	¥0

FIG. 20

MOVIE TICKET	MOVIE TICKET
A	G
¥1600	¥1600
1	2
¥1600	¥3200
B	H
APRIL 1, 2000 TO MAY 31, 2000	MAY 1, 2000 TO JUNE 30, 2000
¥0	¥0

(a)

PRE-PAID CARD	MOVIE TICKET
E	G
¥1000	¥1600
1	2
¥1000	¥3200
F	H
NO LIMITATION OF PERIOD	MAY 1, 2000 TO JUNE 30, 2000
¥800	¥0

(b)

FIG. 21

